

Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC) Division of Water Resources (DWR) Notice Requesting Public Comments on Draft Permit Actions

August 22, 2016

Public Notice Number: MMXVI-016

Expiration Date: September 26, 2016

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment.

A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page:

Data Viewer (click here)

Individual NPDES Construction Stormwater Permit

Proposed Terminations

Applicant Name Gateway Global Logistics Center

Permit Number TN0081809 Permit Writer Initials VMJ Discharger rating Minor
County Favette EFO Name Memphis

Street Address/Location 0.5 miles south of Knox Road, south of proposed N. Industrial Road

City and/or Zip Code Rossville, TN

Description of Activity disturbance of 78.8 acres in order to construct a commercial warehouse; terminating

individual permit since they are below 50 acres of disturbance, and switching back to CGP

coverage TNR154169

Effluent stormwater runoff associated with construction activity from Outfalls SW1, SW2, SW3, and

SW4

Receiving Stream unnamed tributary of Wolf River for Outfalls SW1, SW2, SW3, and SW4

Facility Latitude 35.00 Facility Longitude -89.58

Individual NPDES Permit for Concentrated Animal Feeding Operations

Proposed Reissuances

Applicant Name Hidden Acres LLC d/b/a Hidden Acres 1

Permit Number TN0074918 Permit Writer Initials JCN Discharger rating Minor

County Henry EFO Name Jackson

Street Address/Location 1010 Wiggins Road City and/or Zip Code Cottage Grove, TN 38224

Description of Activity 12,480 head swine operation with a lagoon. All manure is exported to a third party

recipient.

Effluent overflow of process wastewater from a facility designed, constructed, operated, and

maintained to contain all process-generated wastewater plus the runoff from a 25-year,

24-hour rainfall event

Receiving Stream unnamed tributary to North Fork Obion River

Facility Latitude 36.45 Facility Longitude -88.50

Applicant Name Hidden Acres LLC d/b/a Hidden Acres 2

Permit Number TN0074951 Permit Writer Initials JCN Discharger rating Minor
County Henry EFO Name Jackson

Street Address/Location 500 Reuben Road
City and/or Zip Code Cottage Grove, TN 38224

City and/or Zip Code Cottage Grove, TN 38224

Description of Activity 4,800 head swine operation with lagoon. Manure is exported to third party recipient.

Effluent overflow of process wastewater from a facility designed, constructed, operated, and

maintained to contain all process-generated wastewater plus the runoff from a 25-year,

24-hour rainfall event

Receiving Stream unnamed tributary to North Fork Obion River

Facility Latitude 36.43 Facility Longitude -88.52

Individual NPDES Permits

Proposed Modifications

Applicant Name City of Piperton WWTP

Permit Number TN0080764 Permit Writer Initials WDM Discharger rating Major

County Fayette EFO Name **Memphis**Location North of Highway 57, east of Mt. Zion Rd., adjacent to Norfolk Southern railroad tracks

Street Address/Location North of Highway 57
City and/or Zip Code Piperton, TN 38017

Description of Activity Sewage collection system to Rossville POTW and future treatment of municipal

wastewater

Effluent treated municipal wastewater from outfall 001; Modification incorporates conditions for

disinfecting via PAA and allows operation of a satellite collection system discharging to the

City of Rossville.

Receiving Stream Wolf River at mile 39

Facility Latitude 35.05 Facility Longitude -89.59

Proposed Reissuances

Carlex Glass America, LLC Applicant Name Permit Writer Initials Permit Number TN0003573 **PJH** Discharger rating Minor County Davidson EFO Name Nashville Street Address/Location 7200 Centennial Blvd City and/or Zip Code Nashville, TN 37209 Description of Activity Discharge of process wastewater, non-contact cooling water and industrial stormwater runoff from an automotive glass manufacturing facility; additional operation of a cooling water intake structure process wastewater/cooling water (via internal monitoring points IMP1, IMP2 and IMP3 Effluent and combined and limited at IMP4) and stormwater runoff through Outfall 001 (wet weather SW1), non-contact cooling water and stormwater runoff through Outfalls 002 and 003 (wet weather SW2 and SW3); operation of Cooling Water Intake Structure Discharges to Cumberland River at mile 182.0 for Outfall 001 (relocated upstream from Receiving Stream mile 181.5), mile 182.0 for Outfall 002, and mile 181.7 via unnamed tributary for Outfall 003 **Facility Latitude** 36.18 Facility Longitude -86.87 Applicant Name ConAgra Foods Inc. Permit Number TN0000132 Permit Writer Initials **AEWF** Discharger rating Minor County Shelby EFO Name Memphis Street Address/Location 1351 Williams Avenue City and/or Zip Code Memphis, TN 38104 Description of Activity Convectional processing of vegetable oils to create products & customary by-products, includes caustic refining, bleaching w/ absorbents, steam distillation, hydrogenation & other necessary procedures noncontact cooling water though Outfall 001 and storm water runoff through Outfalls Effluent SW1, SW2, SW3, SW4 and SW5 Receiving Stream wet weather conveyance at mile 1.2 to Cane Creek at mile 2.8 to Nonconnah Creek Facility Latitude 35.12 Facility Longitude -90.02 Applicant Name Copper Basin U.D. STP Permit Number TN0059358 Permit Writer Initials MTS Discharger rating Minor Polk EFO Name Chattanooga County Street Address/Location 125 Industrial Park Drive City and/or Zip Code Ducktown, TN 37326 Description of Activity Treatment of domestic sewage Effluent treated domestic wastewater from Outfall 001 Receiving Stream Ocoee River at mile 33.1 **Facility Latitude** 35.03 Facility Longitude -84.40 Applicant Name **Cowan STP** Permit Number TN0021644 Permit Writer Initials **SEF** Discharger rating Minor Franklin EFO Name Columbia County

Street Address/Location 300 Looney St. City and/or Zip Code Cowan, TN 37318

Description of Activity Treatment of municipal wastewater in an oxidation ditch activated sludge plant with

chlorination/dechlorination

Effluent treated municipal wastewater from Outfall 001

Receiving Stream Boiling Fork Creek at mile 13.4

Facility Latitude 35.16 Facility Longitude -86.02

Applicant Name Pilot Travel Centers LLC

Permit Number TN0061301 Permit Writer Initials JCM Discharger rating Minor

County Rutherford EFO Name Nashville

Street Address/Location 535 Waldron Road City and/or Zip Code La Vergne, TN 37086

Description of Activity Gasoline Station/Truck stop and convenience store

Effluent treated process wastewater and storm water runoff from Outfall 001

Receiving Stream East Branch Hurricane Creek at mile 1.3

Facility Latitude 36.00 Facility Longitude -86.60

Applicant Name Pilot Travel Centers, LLC (Flying J #720)

Permit Number TN0080705 Permit Writer Initials JAH Discharger rating Minor

County Williamson EFO Name Nashville

Street Address/Location 1420 Highway 96 North
City and/or Zip Code
Description of Activity truck stop diesel fuel island

Effluent wash water from fueling islands and storm water runoff Receiving Stream wet weather conveyance under I-40 to Gin Branch

Facility Latitude 36.03 Facility Longitude -87.17

Applicant Name Rocore Knoxville, LLC

Permit Number TN0001368 Permit Writer Initials JAH Discharger rating Minor
County Knox EFO Name Knoxville

Street Address/Location 5050 South National Drive City and/or Zip Code Knoxville, TN 37914

Description of Activity Manufacture of aluminum heat exchangers

Effluent process and non-process wastewater (via internal monitoring point IMP 01A), non-contact

cooling water and storm water runoff from Outfall 001

Receiving Stream French Broad River at mile 1.8

Facility Latitude 35.94 Facility Longitude -83.84

Applicant Name TVA Watauga Hydro Plant

Permit Number TN0027545 Permit Writer Initials MTS Discharger rating Minor

County Carter EFO Name Johnson City

Street Address/Location 774 Wilbur Dam Road
City and/or Zip Code Elizabethton, TN 37643
Description of Activity Electric Services

Effluent various sump discharges and equipment noncontact cooling waters from Outfalls 001

through 008 (eight outfalls)

Receiving Stream Watauga River at mile 35.8

Facility Latitude 36.33 Facility Longitude -82.13

State Operation Permits

Proposed Reissuances

Applicant Name City of Piperton - Fisherville Road Subdivision

Permit Number SOP-06031 Permit Writer Initials JCN Discharger rating Minor County Fayette EFO Name Memphis

Street Address/Location Fisherville Road north of Raleigh LaGrange Road

City and/or Zip Code Piperton, TN 38303

Description of Activity Septic tanks, effluent collection system, Bio Clere recirculating media and 4 acre fenced

drip irrigation

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 35.12 Facility Longitude -89.63

Applicant Name **Currey Ingram Academy**

SOP-98046 Permit Number Permit Writer Initials HVA Minor Discharger rating

EFO Name Nashville County Williamson

Street Address/Location 6544 Murray Lane City and/or Zip Code Brentwood, TN 37027

Description of Activity Septic tank, recirculating sand filter with drip irrigation (fenced)

Wastewater Description No discharge allowed

> Receiving Stream N/A

Facility Latitude 36.03 Facility Longitude -86.86

Applicant Name Lojac Enterprises Inc. - River Road Asphalt Plant

SOP-96025 Permit Number Permit Writer Initials HVA Discharger rating **Minor**

County Davidson EFO Name Nashville

4404 River Road Street Address/Location City and/or Zip Code Nashville, TN 37013

Description of Activity Septic tank, intermittent gravel/sand filter and drip irrigation (fenced)

Wastewater Description No discharge allowed

> Receiving Stream N/A

-86.92 **Facility Latitude** 36.13 Facility Longitude

Rarity Bay POA, Inc. Applicant Name

SOP-95005 Permit Number Permit Writer Initials MTS Discharger rating Minor

EFO Name Knoxville County Monroe

Street Address/Location 100 Rarity Bay Parkway City and/or Zip Code Vonore, TN 37885

Description of Activity Sewage collection system to Tellico Reservoir Development Agency STP

Wastewater Description No discharge allowed

> Receiving Stream N/A

35.64 **Facility Longitude Facility Latitude** -84.25

POTW - Pretreatment Program Approvals:

None		

The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at *Water.Permits@tn.gov*. Comments must be received by the public notice expiration date (September 26, 2016).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (September 26, 2016) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at http://state.tn.us/environment/field-offices.shtml, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga 1301 Riverfront Parkway, Suite 206 Chattanooga, TN 37402 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Seguatchie

Environmental Field Office - Columbia 1421 Hampshire Pike Columbia, TN 38401 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38506 (931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

Environmental Field Office - Jackson 1625 Hollywood Drive Jackson, TN 38305 (731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City 2305 Silverdale Road Johnson City, TN 37601 (423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville 3711 Middlebrook Pike Knoxville, TN 37921 (865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 8383 Wolf Lake Drive Bartlett, TN 38133-4119 (901) 371-3000 Fayette, Shelby, Tipton

Environmental Field Office - Nashville 711 R.S. Gass Boulevard Nashville, TN 37243 (615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

List of DWR Permit Writers AEWF Ms. Ariel Wessel-Fuss (615) 532-0642 Ariel.Wessel-Fuss@tn.gov Allen.Rather@tn.gov ARa Mr. Allen Rather (615) 532-5819 **BCH** Mr. **Brad Harris** (615) 532-5367 Brad.Harris@tn.gov **BKC** Mr. Brian Canada (615) 532-0660 Brian.Canada@tn.gov CEE Ms. Caitlin Elam Caitlin.Elam@tn.gov (615) 532-0359 HVA Mr. Hari Akunuri (615) 532-0650 Hari.Akunuri@tn.gov JAH Miss Julie Harse (615) 532-0682 Julie.Harse@tn.gov **JCM** Mr. Jim McAdoo (615) 532-0684 Jim.McAdoo@tn.gov **JCN** Mr. John Newberry (615) 532-7743 John.Newberry@tn.gov JWo Ms. Jeanene Woodruff (615) 532-0645 Jeanene.Woodruff@tn.gov MEP Ms. Meghan Ploch (615) 532-0646 Meghan.Ploch@tn.gov Ms. MTS Maybelle T. Sparks (615) 532-0651 Maybelle.Sparks@tn.gov PJH Paul.Higgins@tn.gov Mr. Paul Higgins (615) 532-1178 PLB Lyle Bentley (615) 532-0154 Lyle.Bentley@tn.gov Mr. **RDB** Mr. Robert D. Baker (615) 532-0710 Robert.D.Baker@tn.gov REA Mr. **Bob Alexander** (615) 532-0659 Robert.Alexander@tn.gov **RGO** Robert O'Dette Robert.Odette@tn.gov Mr (615) 253-5319 **RJW** Robert Wayne Robert.J.Wayne@tn.gov Mr. (615) 532-0709

SEF	Ms.	Souraya Fathi	(615) 532-0485	Souraya.Fathi@tn.gov	\Box
VLJ	Ms.	Vena Jones	(615) 253-5320	Vena.L.Jones@tn.gov	
VMJ	Mr.	Vojin Janjic	(615) 532-0670	Vojin.Janjic@tn.gov	
WDM	Mr.	Wade Murphy	(615) 532-0666	Wade.Murphy@tn.gov	
WML	Mr.	Mike Lee	(615) 532-0712	Mike.Lee@tn.gov	- 1

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-866-253-5827.

Please bring this notice to the attention of persons you believe will be interested.